





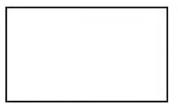
PHOTOGRAPHIC INTERPRETATION REPORT

DECLASS REVIEW by NIMA/DOD

KH-4 MISSION 1114 IPIR NUMBER 9

OAK SUPPLEMENT PART VII 25 MARCH - 8 APRIL 1971

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APRIL 1971 COPY NO 117 83 PAGES

OAK-054/71

GROUP 1: EXCLUDED FROM AUTOMATIC DOWNGRADING

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TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P) Missile Ranges: Air-Launched Missile Facilities (Q) Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B) Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)

General Purpose Weapons Industrial Facilities (L)

Non-Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M) Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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KH-4 MISSION 1114

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PREFACE

PREFACE

THIS IS THE SEVENTH OAK SUPPLEMENT REPORT ON MISSION 1114. FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

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CHINA, COMMUNIST AIR BASE FACILITIES

| OTHER RESULTS-NO | APPARENT CHANGE |
|---|-------------------------|
| CHI-LIN AF TRAINING SCHOOL 25X1D NAC STATUS: OCCUPIED | 43-47- N 126-33 E 25X1A |
| 25X1D GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE | |
| 25X1D | |

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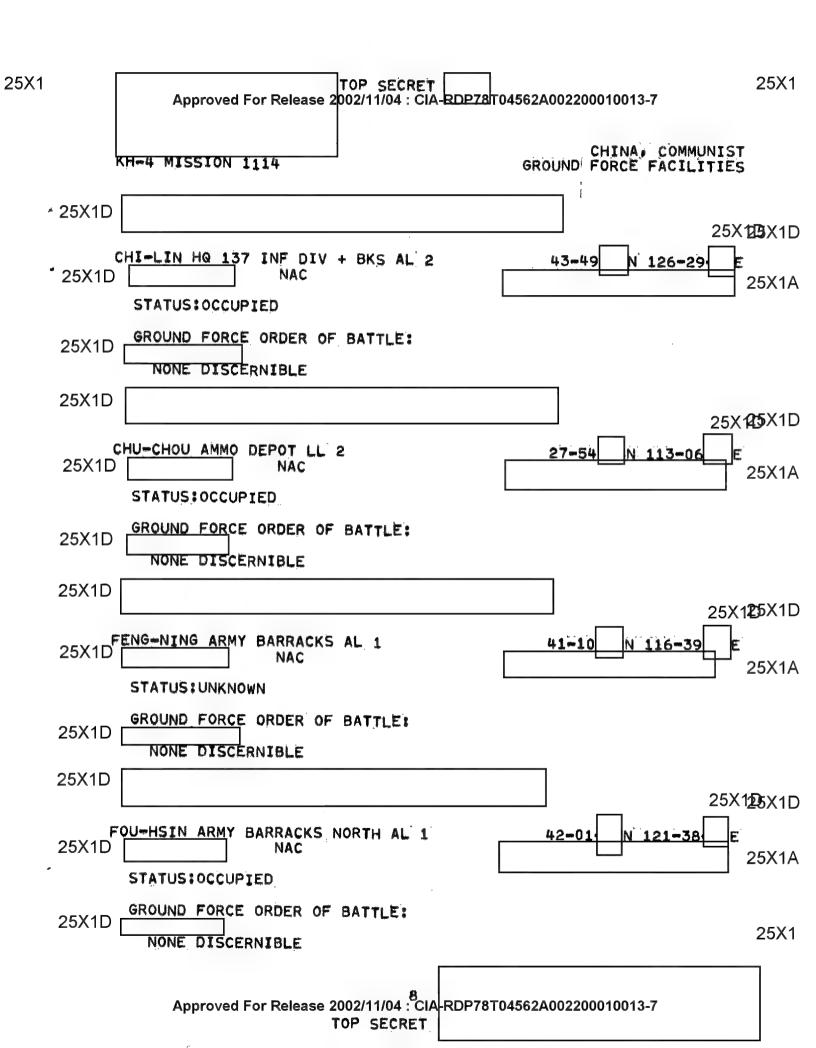
GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

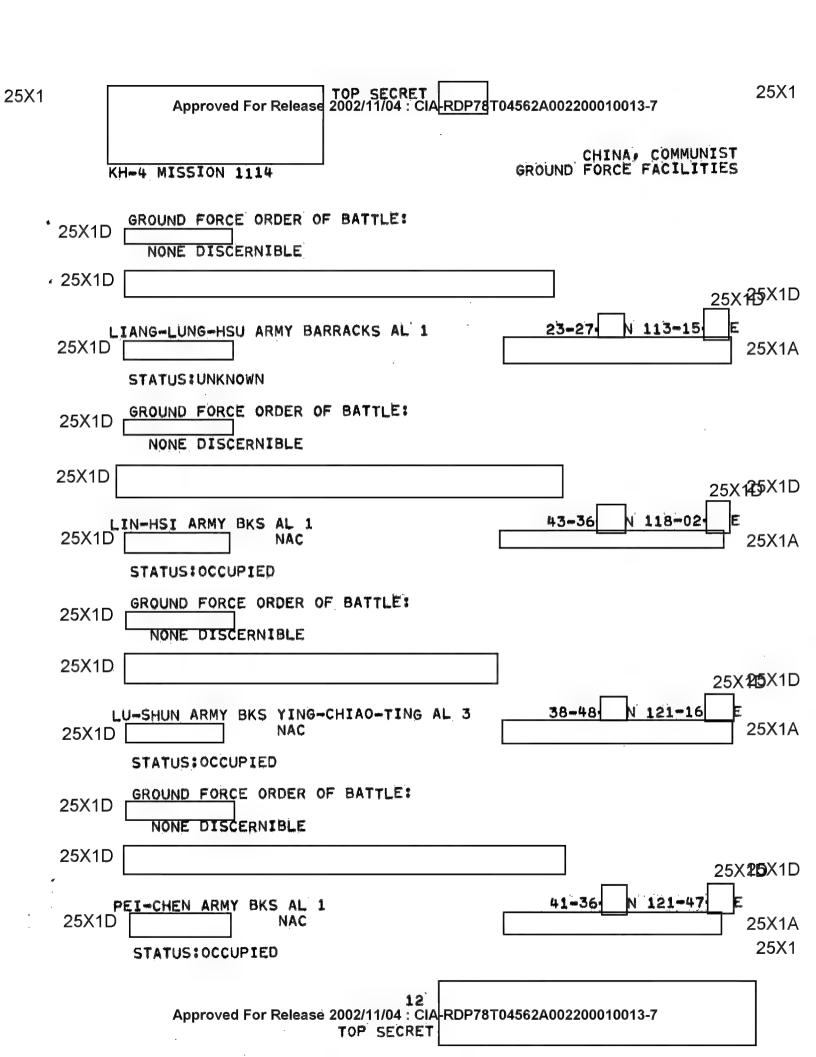
25X1D

25X1D

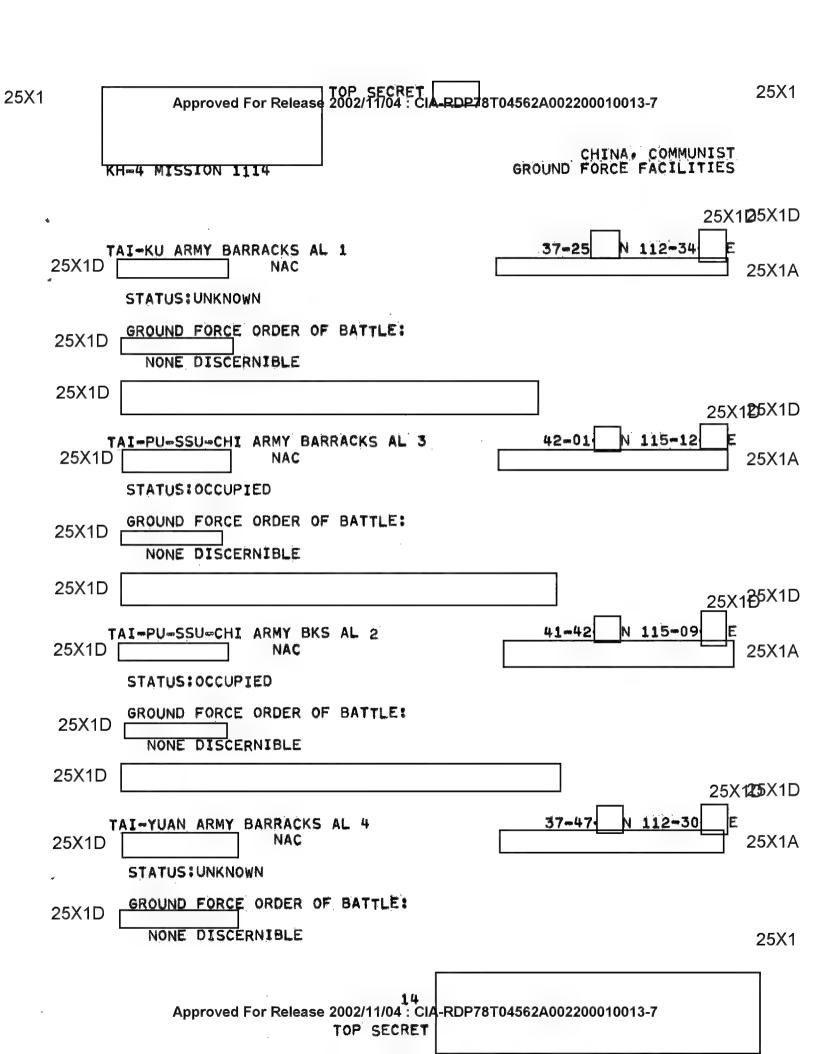
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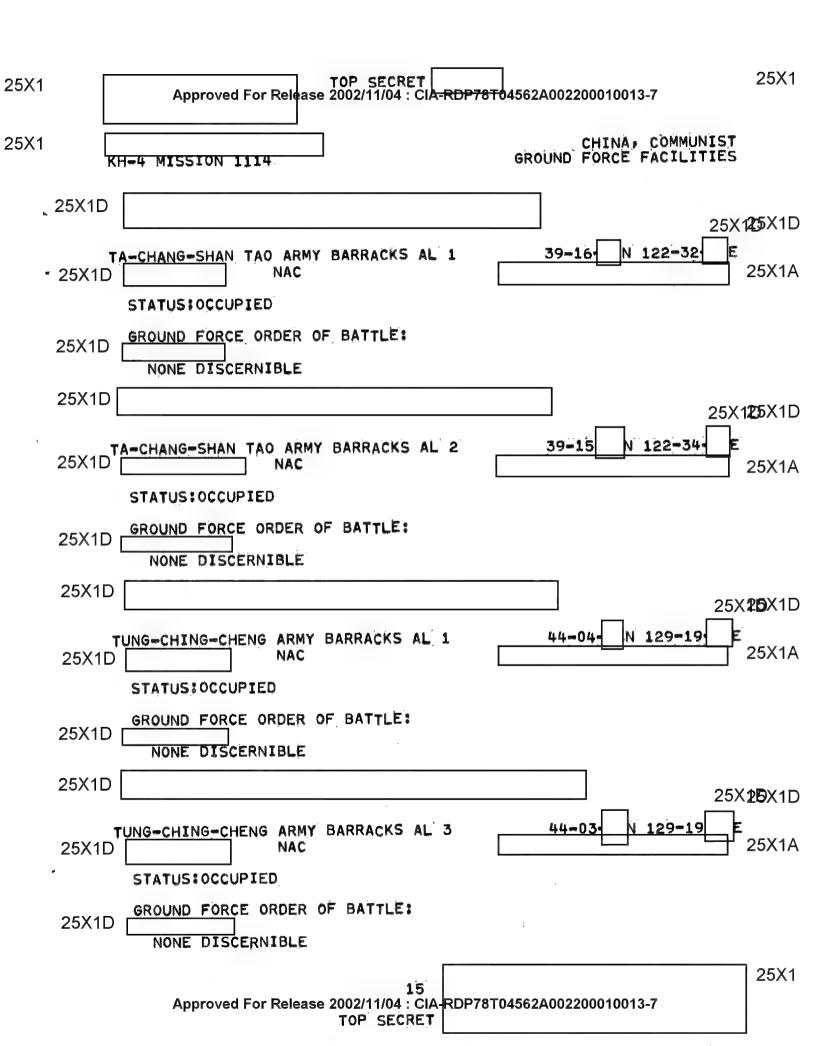


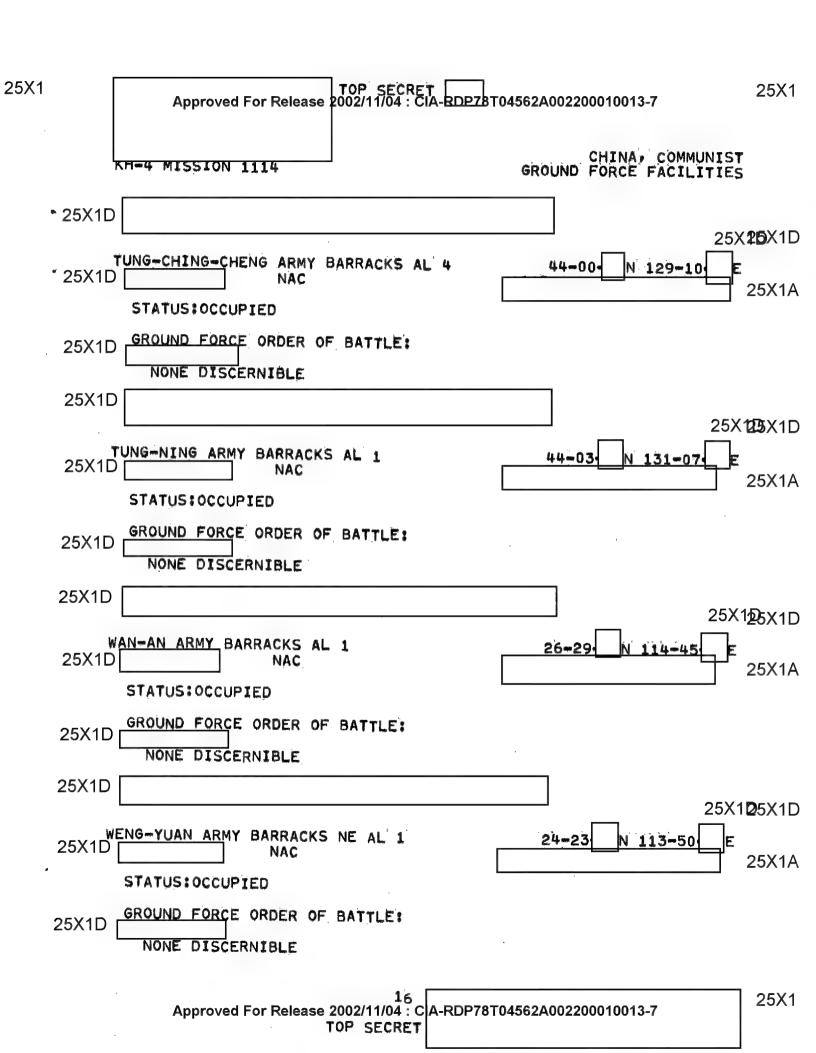
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|-------------------|--|---|
| 25X1 | Approved For Release 2002/11/04 : CIA RDP7 | 25X1 |
| | KH-4 MISSION 1114 | CHINA, COMMUNIST GROUND FORCE FACILITIES |
| ²⁵ X1D | GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE | |
| ٠ 25X1D | , | 25X1 23 X1D |
| 25X1[| KAO-CHIA-TUN ARMY BARRACKS NAC STATUS: OCCUPIED | 39-16 N 122-01 E 25X1A |
| 25X1E | GROUND FORCE ORDER OF RATTIFE | |
| 25X1D | | 25X 25 X1D |
| 25X1I | KUANG-CHOU STORAGE DEPOT LL 3 D STATUS: UNKNOWN | 23-09- N 113-17- E 25X1A |
| 25X1[| GROUND FORCE ORDER OF BATTLE: | |
| 25X1[| | 25X1 25 X1D |
| 25X1I | LEI-YANG ARMY BKS WEST-SOUTHWEST AL 1 NAC STATUS: OCCUPIED | 26-24 N 112-50 E 25X1A |
| 25X1[| CROUND FORCE OFFICE OF RATTIFE | |
| 25X1I | D | 25X 25 X1D |
| 25X1I | LIANG-CHIA-TIEN DRIVER TRAINING AREA NAC STATUS: OCCUPIED | 39-11 N 121-55- E 25X1A |
| | Approved For Release 2002/11/04 : CIA-RDP7 | 25X1 |



| 25X1 | Approved For Release 2002/11/04 : CIA RDP7 | 25X1 8T04562A002200010013-7 |
|---------|---|---|
| | KH=4 MISSION 1114 | CHINA, COMMUNIST GROUND FORCE FACILITIES |
| * 25X1E | GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE | |
| * 25X1D | | 25X 123 X1D |
| 25X1E | SAN-SHIH-LI-PAO ARMY BKS SU-CHIA-TUN NAC | 39-15 N 121-47 E 25X1A |
| | STATUS: OCCUPIED | |
| 25X1E | OROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE | |
| 25X1D | | 25X1 25 X1D |
| 25X1E | SHAN-SHIH ARMY BKS AL 1 | 44-35 N 128-59 E 25X1A |
| | STATUS: UNKNOWN | |
| | REMARKS: NO MILITARY ACTIVITY WAS OBSERVED. | |
| 25X1[| GROUND FORCE ORDER OF BATTLE: | |
| 25X1D | | 25X 125 X1D |
| 25X1D | | 24-25 N 113-36 E 25X1A |
| | STATUS: UNKNOWN | |
| 25X1E | OROUND FORCE ORDER OF BATTLE: | |
| 25X1D | | |
| | | |





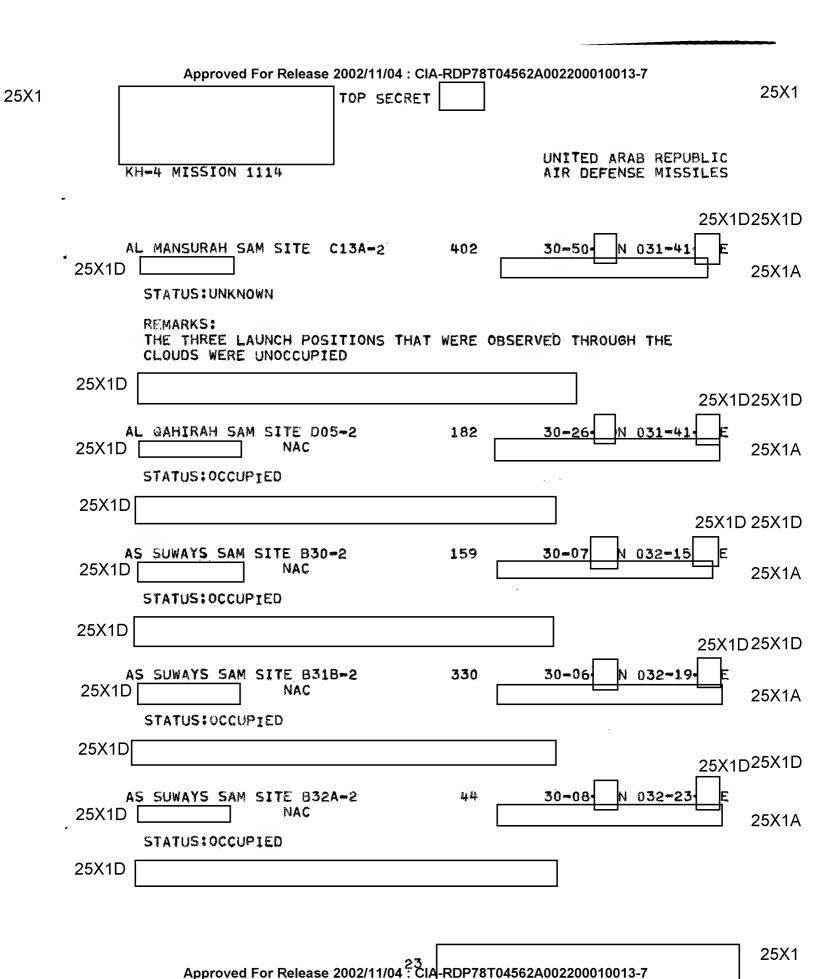


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25X1

25X1D

| 25X1 | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | 25X1 |
|------|--|------------|
| | WH-4 MISSION 1114 UNITED ARAB REPUBLIC AIR DEFENSE MISSILES | |
| | SIGNIFICANT RESULTS | . E.V. 4 D |
| | 25X1D2 | 25X1D |
| | AL GHURDAQAH SAM SITE A29+2 (72) 27-16- N 033-45 E 25X1D 2 | 25X1A |
| | STATUS: UNOCCUPIED | |
| | REMARKS: THE SITE APPEARED TO BE IN AN ADVANCED STAGE OF DETERIORATION. | |
| | 25X1D 25X1D 2 | 95X1D |
| | AL ISMAILIYAH SAM SITE B30-2 391 30-41 N 032-00 E | .0/(1) |
| | | 25X1A |
| | STATUS: OCCUPIED | |
| | 25X1D 25X1D2 | 25X1D |
| | AL ISMAILIYAH SAM SITE B33F-2 390 30-47 N 032-07 E 25X1D NAC 2 | 25X1A |
| | 25X1D | |
| | 25X1D2 | 25X1D |
| | AL ISMAILIYAH SAM SITE B34A-2 393 30-46 N 032-11 E 25X1D NAC 2 | 25X1A |
| | STATUS:OCCUPIED | |
| | 25X1D 25X1D2 | 25X1D |
| | AL ISMAILIYAH SAM SITE C19C-2 387 30-13- N 032-13- E 25X1D NAC 2 | 25X1A |
| | - STATUS:OCCUPIED | |
| | 25X1D | |
| | <u> </u> | |
| | | 25X1 |
| | 22 | |
| | Approved For Release 200029119920 REJA-RDP78T04562A002200010013-7 | |

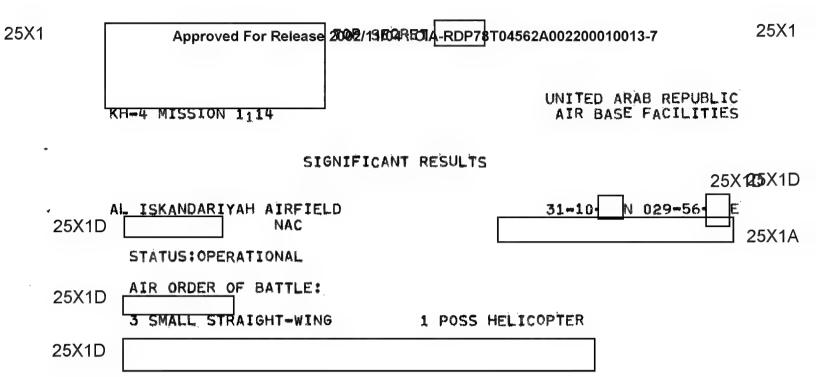


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25X1 Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 25X1 UNITED ARAB REPUBLIC AIR DEFENSE MISSILES KH-4 MISSION 1114 ~ 25X1D 25×121D 242 N 032-01 AS SUWAYS SAM SITE C29-2 25X1D NAC 25X1A STATUS: UNOCCUPIED 25X1D 25% 1D 25X1D ASWAN SAM SITE A03-2 (70) N 032-54 24-08 25X1A STATUS: UNOCCUPIED 25X1D 25**%5**%1D ASWAN SAM SITE A24-2 409 24-00 032-45 NAC 25X1D 25X1A STATUS: UNOCCUPIED

25X1D



| | OTHER RESULTS-NO APP | PARENT CHANGE | 25 ×215× 1E |
|-------|---|----------------|--------------------|
| 25X1D | L ISKANDARIYAH CD CR MSL LCH SITE 2 | 31-19 N 030-02 | E 25X1A |
| | STATUS: UNOCCUPIED | | |
| 25X1D | MISSILE ORDER OF BATTLE: NONE DISCERNIBLE | | |
| 25X1D | | | |

| 25X1 | Approved For Release 2002/11/04: CIA-RDP78T0 | 25. 24562A002200010013-7 | X1 |
|------|--|-------------------------------|-------------|
| | KH-4 MISSION 1114 | UNITED ARAB REPUBLIC INDUSTRY | |
| • | SIGNIFICANT RESULTS | 25 % 5Ø | 61 Г |
| * 2 | HULWAN AFLD NAC | 29-49 N 031-19 E 25X | |
| | STATUS: OPERATIONAL | | |
| 2 | REMARKS: FOR AIRCRAFT, SEE AL QAHIRAH AIRFRAME | PLANT HELWAN 36 25X | .1 <i>P</i> |
| 4 | 25X1D | | |

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2 PROB CARAVELLE

25X1D

3 PROB DC-7

25X1D

Approved For Release 2002/11/64CPGA-RDP78 04562A002200010013-7

25X1

KH-4 MISSION 1114

JORDAN GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

| | 25/4 PA ID |
|-------------------------------|--------------------|
| AMMAN ARMY CAMP NORTH | 31-58- N 035-56- E |
| STATUS: OCCUPIED | 25X1A |
| GROUND FORCE ORDER OF BATTLES | |

25X1D

30 VEHICLES/PIECES OF EQUIP

25X1

KH-4 MISSION 1114

MONGOLIA AIR BASE FACILITIES

SIGNIFICANT RESULTS

| 25 | 225 [X] | 1 F |
|----|----------------|-----|
| 20 | אבעע אב | ıL |

SUMBER SUMA AIRFIELD 25X1D

46-33- N 108-19 E 25X1A

STATUS: UNDER CONSTRUCTION

REMARKS:
CONSTRUCTION WAS CONTINUING ON THE CONCRETE RUNWAY. CONCRETE
BLOCKS WERE OBSERVED ON AND NEAR THE RUNWAY. THE GRADED-EARTH
PARALLEL TAXIWAY, TWO END-CONNECTING LINKS, AND ONE CROSSOVER
LINK WERE COMPLETE. CONSTRUCTION WAS CONTINUING ON ONE
CROSSOVER LINK. SUBSURFACING HAD BEGUN ON THE PARALLEL
TAXIWAY. SEVEN BUILDINGS WERE UNDER CONSTRUCTION ADJACENT TO
THE PARALLEL TAXIWAY. CONSTRUCTION WAS CONTINUING IN THE
SUPPORT AREA. STACKS OF MATERIALS WERE OBSERVED IN THE RAIL

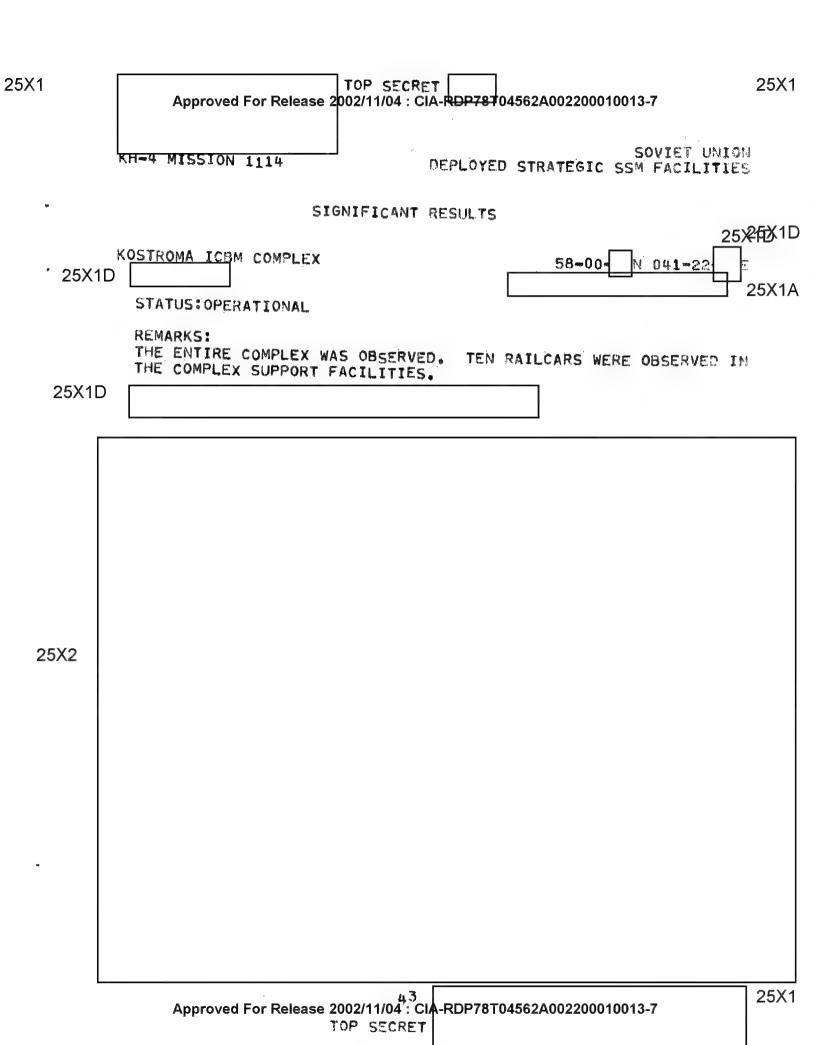
| 25X1D [| NONE DISCERNIBLE |
|---------|------------------|
| 25X1D | |

| 25X1 | Approved For Release 2002/71/04 CIA-RDP78 | 104562A002200010013-7 25X |
|------|---|-------------------------------------|
| | KH=4 MISSION 1114 | MONGOLIA GROUND FORCE FACILITIES |
| ٠ | SIGNIFICANT RESULTS | 25X 13 X11 |
| - | CHOYBALSAN ARMY BKS AL-6 25X1D NAC | 48-06 N 114-38 E 25X1/ |
| | STATUS: OCCUPIED | |
| | 25X1D GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE | |
| | 25X1D | <u>,</u> |

9 SMALL BOATS

1 MEDIUM COMBATANT

25X1D



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| $\overline{}$ | _ | ` | 4 | |
|---------------|---|------------------------|---|--|
| ٠, | - | Y | 7 | |
| _ | | $\boldsymbol{\Lambda}$ | | |

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25X1

KM-4 MISSION 1114

SOVIET UNION MISSILE RANGES

OTHER RESULTS-NO APPARENT CHANGE

| 25X1D S | ARY-SHAGAN LAUNCH COMPLEX C | 45-49-//N 073-25 | -//E | : 25X1 |
|---------|-----------------------------|------------------|------|-----------|
| | STATUS: OPERATIONAL | | | |
| 25X1D | |] | | |

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 25.5 NM SSE OF LENINGRAD.

THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE

THE FAN-CONFIGURED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, A REVETTED VEHICLE STORAGE BUILDING, AND A LOOP ROAD EXTENDING FROM THE RING ROAD TO THE REVETTED VEHICLE STORAGE BUILDING. THE ON-SITE SUPPORT AREA CONSISTS OF A C-SHAPED BARRACKS- OR ADMINISTRATION-TYPE BUILDING AND AT LEAST ONE OTHER SUPPORT BUILDING.

25X1D LENINGRAD SAM SITE C18A-2
NAC

STATUS: OCCUPIED

25X1D 25X1D

25X1D 25X1D

LENINGRAD SAM SITE C19A-2 59-30-

59-30-N 030-12-E

STATUS: OCCUPIED

25X1D

+25X1D

REMARKS: AT LEAST FIVE OF THE LAUNCH POSITIONS WERE OCCUPIED FOR THE FIRST TIME.

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25X1

25X1A

25X1D5X1D

| 25X1 | | Approved For Release 2002/11/04 : CIA RDP78T04562A002200010013-7 | 5X1 |
|------|---------|--|-----|
| | _ | SOVIET UNION AIR DEFENSE MISSILES | |
| * | 25X1D | 25X 25 X | (1D |
| | 25X1D | ENINGRAD SAM SITE C21-2 59-30- N 029-55- E 25X | (1A |
| | 25X1D | STATUS:OCCUPIED 25X25X | (1D |
| | 25X1D L | ENINGRAD SAM SITE D24-3 STATUS: OCCUPIED 2574-57 59-37- N 029-27 25X | |
| | 25X1D | PHYSICAL DESCRIPTION: 31.5 NM SW OF LENINGRAD. THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE | |
| | 20/(15 | THE J-CONFIGURED SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, A REVETTED BUILDING, A PROBABLE ACQUISITION RADAR TOWER, AND FIVE SUPPORT BUILDINGS. | |
| | 25X1D | | (1D |
| | 25X1D | UGANSK SAM SITE B24-2 NAC STATUS: OCCUPIED 48-28- N 039-05- E 25X | (1A |
| | 25X1D | 25×245× | (1D |
| | 25X1D | NAC 56-14-N 038-34 E 25X | (1A |
| | 25X1D | | |
| | | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 TOP SECRET | X1 |

| 25X1 | | Approved For Release 2002/19704RECTA_RDP78T04562 | 25X1 |
|------|------------------------|--|---|
| | KI | 1-4 MISSION 1114 | SOVIET UNION AIR DEFENSE MISSILES |
| | 25X1D [| STATUS:UNOCCUPIED | 25X 25 X1D 58-40 N 031-27 E 25X1A |
| | 25X1D [| REMARKS: AN UNIDENTIFIED OBJECT WAS IN THE GUIDANCE | AREA. 25 ½\$ №1D |
| | 25X1D | STATUS: OCCUPIED | 56 -33 N 031 - 36 E 25X1A |
| | 25710 [| REMARKS: ON-SITE SUPPORT CONSISTS OF APPROXIMATELY | TEN BUILDINGS. |
| | 25X1D 70 25X1D | DROPETS SAM SITE B12-2 NAC STATUS:OCCUPIED | 25X1 <u>2</u> 5X1D 56-24 N 032-01 E 25X1A |
| | 25X1D | | |
| | 25X1D [| JRYUZAN SAM SITE B09-2 NAC STATUS:0CCUPIED | 54-52 N 058-48 E 25X1A |
| ; | 25X1D [| 31410310CC0P1ED | 25X 125 X1D |
| , | z⊦ -25X1D [| STATUS: OCCUPIED | 47-16- N 037-31 E 25X1A |
| | | PHYSICAL DESCRIPTION: 10 NM NNW OF ZHDANOV. THIS DESCRIPTION CONSOLIDATES THE CHANGES Approved For Release 2002/11/04: CIA-RDP78T04562 TOP SECRET | |

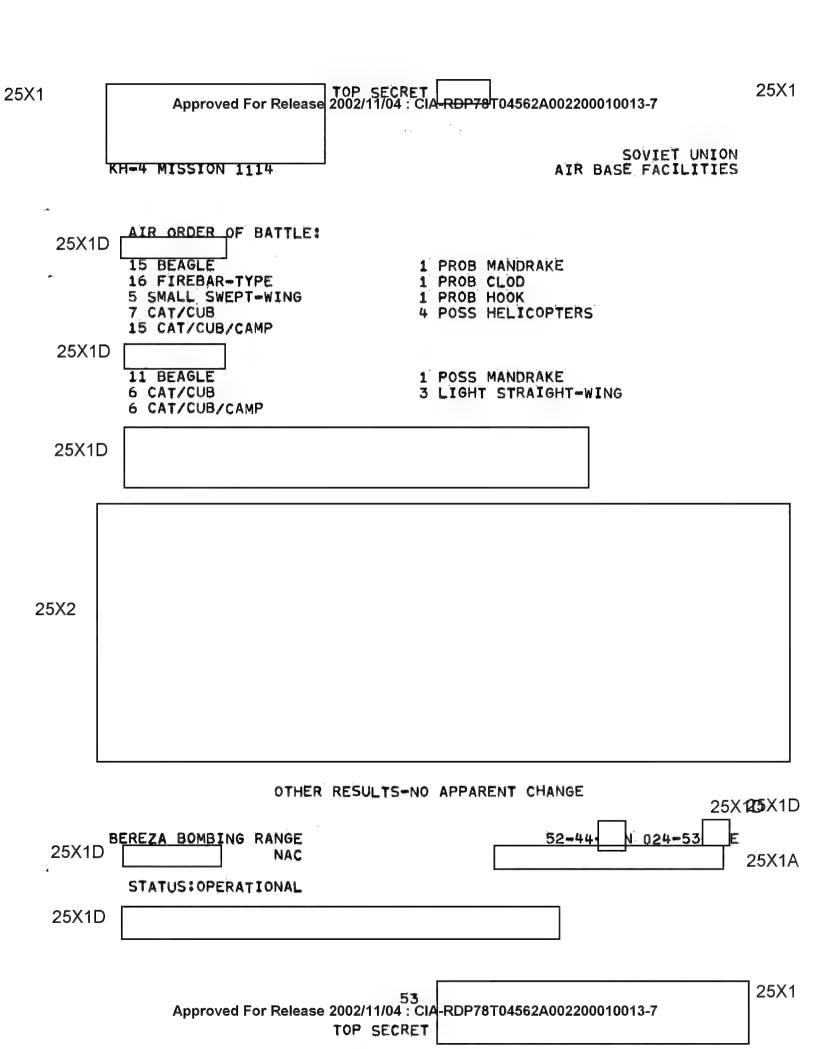
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| | KH-4 MISSION 1114 | SOVIET UNION AIR DEFENSE MISSILES |
| • | NIZHNIY TAGIL SAM SITE D28-2 25X1D NAC STATUS:UNOCCUPIED | 25 ×25 ×1□ 57-56- N 058-58- E 25×1A |
| | NOVGOROD SAM SITE 823-2 | 25X 25 X1D 58-22 N 030-59 |
| | 25X1D STATUS: UNOCCUPIED | 58-22 N 030-59 E 25X1A |
| : | SVERDLOVSK SAM STORAGE SITE 2 25X1D NAC | 25 ½½ 10 56-50- N 059-24- E 125X1A |
| | STATUS: OPERATIONAL 25X1D | |
| | YURYUZAN SAM SUPPORT FACILITY 25X1D NAC STATUS: OPERATIONAL | 25X 25 X1D 54-49 N 058-28 E 25X1A |
| | 25X1D | |
| İ | ZLATOUST SAM SITE B18+2 25X1D NAC STATUS:UNOCCUPIED | 54-56 N 059-42 E 25X1A |
| | 25X1D | |

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| 25X1 | Approved For Release 2002/11/04 : CIA RDP78 T04562A002200010013-7 25X1 |
| ļ | SOVIET UNION AIR BASE FACILITIES |
| 25X1D | AIR ORDER OF BATTLE: 29 BLINDER 1 COOKPOT |
| 25X1D | 11 BADGER 1 CAB |
| 25X1D | 25X2DX1D MOSKVA/SUPONINO AFLD TRACKING FACILITY 55-51- N 037-57- E 25X1A |
| 25X1D | REMARKS: A CIRCULAR PEDESTAL WAS UNDER CONSTRUCTION IN THE NORTHWESTERN CORNER OF THE FACILITY. THE PEDESTAL WAS BEING ERECTED IN THE CENTER OF THE LARGE CIRCULAR AREA REPORTED IN 25X1D |
| 25X1D | 25X 123 X1D |
| 25X1D | NAC STATUS: OPERATIONAL 55-26 N 042-18- E 25X1A |
| 25X1D | AIR ORDER OF BATTLE: 4 FOXBAT 4 FIDDLER 1 LIGHT STRAIGHT-WING 1 CRATE 2 CAB 24 SMALL DELTA-WING (AT LEAST) |
| 25X1D | 25X 125 X1D |
| . 25X1D | SIKOLAYEVSKOYE AIRFIELD 52-20 N 116-50 E 25X1A |
| | REMARKS: CONSTRUCTION WAS CONTINUING ON THE TAXIWAYS IN THE DISPERSAL AREA. |
| | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 TOP SECRET |

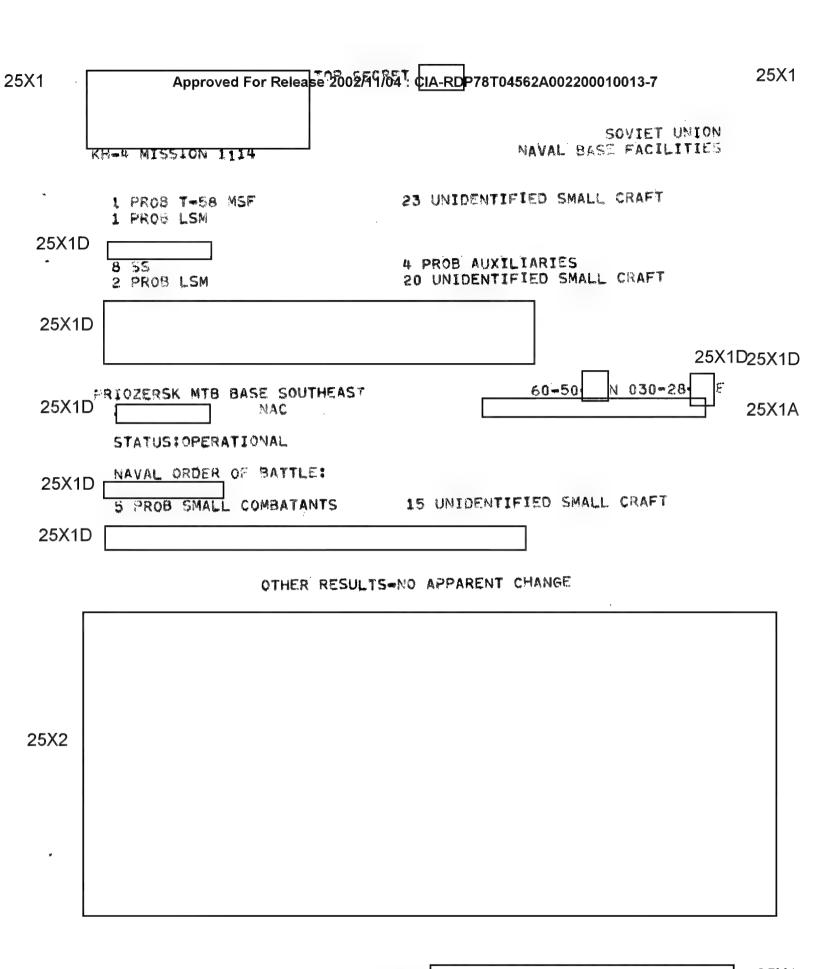


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|-------|---|----------------|
| | KH-4 MISSION 1114 SOVIET UNION AIR BASE FACILITIES | |
| 25X2 | | |
| 25X1D | KHOROL ASM STORAGE SITE NAC STATUS: OPERATIONAL 44-26- N 132-11- E 25X1C | 25X1A 25X1D |
| 25X1D | | 25 X1D |
| 25X1D | OLENEGORSK ASM SUPPORT FACILITY 68-06 N 033-31 E | 25X1A |
| 25X1D | STATUS: OPERATIONAL | |
| 25X2 | | |

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Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 25X2 Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7

| 25X1 | Approved For Release 2002/15/08 | TCA-RDP78T04562A002200010013-7 | 25X1 |
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| | Approved For Release 2002/11/04 | . O <u>IA 1301 13</u> 104002 A002 2000 100 10-1 | |
| | KH-4 MISSION 1114 | SOVIET UNION NAVAL BASE FACILITIES | |
| • | SIGNIFICANT | | |
| | ABREK BAY NAVAL BASE PROMYSLOVKA | | 1D ₂₅ X1D |
| 25X1D | NAC NAC | 42-56 N 132-25 E | 25X1A |
| | STATUS: OPERATIONAL | | |
| 25X1D | NAVAL ORDER OF BATTLE: | | |
| | | 4 PETYA PCE 3 RIGA DE | |
| | A LP A MARK 1986 a mark mil | 11 UNIDENTIFIED VESSELS | |
| 25X1D | | | |
| | 2 KASHIN DLG | 2 RIGA DE 1 PROB KRONSHTADT HULL | |
| | 2. Physical and the same and | POSS ALLIGATOR LST 14 SMALL VESSELS | |
| 25X1D | | | |
| | | | D25X1D |
| 25X1D | AKHDENPOKHYA NAVAL BASE | 61-31 N 030-12 E | |
| | STATUS: OPERATIONAL | | 25X1A |
| 25X1D | NAVAL ORDER OF BATTLE: | | |
| 20/(10 | 6 SMALL SS | | |
| 25X1D | | 25Y1 | D 25X1D |
| (| DESSA NAVAL BASE A SHP REPAIR YA | | D 23X 1D |
| 25X1D | NAC | P. A. C. | 25X1A |
| | STATUS: OPERATIONAL | | |
| 25X1D | NAVAL ORDER OF BATTLE: | | |
| | 8 SS 2 | PROB AUXILIARIES | 25X1 |
| | | : CIA-RDP78T04562A002200010013-7 | ZJAI |
| | TOP SECRET | | |



| 25X1 | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | 25X1 |
|------------------|--|----------------|
| | SOVIET UNION KH=4 MISSION 1114 GROUND FORCE FACILITIES | |
| • | SIGNIFICANT RESULTS 25X1 | 25X1D |
| 25X′ | BRODY ARMY BARRACKS AL 2 ID NAC STATUS: OCCUPIED | 25X1A |
| 25X 1 | GROUND FORCE ORDER OF BATTLE: | |
| 25X1 | 1D | D25X1D |
| 25X 1 | CHERNOVTSY ARMY BKS STALINA UL AL 4 STATUS: OCCUPIED | 25X1A |
| 25X′ | GROUND FORCE ORDER OF BATTLE: | |
| 25X ² | 1D | D 25X1D |
| 25X ⁻ | CHORTKOV ARMY BARRACKS AL 1 49-01 N 025-47 E | 25X1A |
| 25X | 1D GROUND FORCE ORDER OF BATTLE: 215 VEHICLES/PIECES OF EQUIP (APPROXIMATELY) | |
| 25X | ASSOCIATED OBJECTS: (ON STATIC DISPLAY) 1 BADGER 8 BEAGLE 6 SMALL SWEPT-WING | |
| 25X ² | 1D | |
| | 58 Approved For Release 2002/11/04 : CA-RDP78T04562A002200010013-7 TOP SECRET | 25X1 |

| 25X1 | Approved For Release 2002/11704 : CIA-RDB | 78T04562A002200010013-7 |
|-----------|--|---|
| | KH-4 MISSION 1114 | SOVIET UNION GROUND FORCE FACILITIES |
| 4 | | _25X1 [25X1] |
| 25X1D | KREMENETS ARMY BARRACKS AL 1 | 50-08 1 025-45 E 25X1A |
| | STATUS: OCCUPIED | |
| 25X1D | GROUND FORCE ORDER OF BATTLE: | |
| 20/(10 | 30 VEHICLES/PIECES OF EQUIP (APPROXIMATELY) | |
| 25X1D | | 25X1D _{5X1D} |
| 25X1[| KUBINKA ARMY BKS TUCHKOVO SOUTH AL 2 NAC STATUS:OCCUPIED | 55-33- N 036-42- E 25X1A |
| 25X1E | GROUND FORCE ORDER OF BATTLE: | |
| 25X1D | | 25X1 2 5X1D |
| 25X1[| -ANI- | 69-25 N 031-05 E 25X1A |
| | STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: | |
| 25X1I | 160 VEHICLES/PIECES OF EQUIP (APPROXIMATELY) | |
| 25X1 | | |
| _ 25X1 | | 50=45- N 025-20- E 25X1A |
| 25X1 | STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: | 25X1 |
| | Approved For Release 2002/11/04 : CIA-RDP | 78T04562A002200010013-7 |

| 25X1 | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | 25X1 |
|--------|--|-----------------|
| | KH-4 MISSION 1114 GROUND FORCE FACILITIES | |
| • | 60 VEHICLES/PIECES OF EQUIP (AT LEAST) | |
| 25X1D | | 1 2 5X1D |
| 25X1D | THEA TRAINING ADEA MODITU O | 25X1A |
| | STATUS:OCCUPIED | |
| · | REMARKS: ACTIVITY IN THE BARRACKS AREA COULD NOT BE DETERMINED BECAUSE OF CLOUD COVER. HOWEVER, THE TRAINING AREA APPEARED TO BE INACTIVE. | |
| 25X1D | NONE DISCERNIBLE | |
| 25X1D | | I 2 5X1D |
| 25X1D | ZOLOCHEV ARMY BARRACKS AL 2 NAC 49-48 N 024-53 | 25X1A |
| | STATUS:OCCUPIED | |
| 25X1D | | |
| | 5 VEHICLES/PIECES OF EQUIP (AT LEAST) | |
| 25X1D | | |
| | OTHER RESULTS-NO APPARENT CHANGE 25X1 | D 5X1D |
| _25X1D | CHERNOVTSY ARMY BARRACKS SOUTH AL 3 48-16 N 025-56 | 25X1A |
| | STATUS:OCCUPIED | |
| 25X1D | NONE DISCERNIBLE | |
| | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 TOP SECRET | 25X1 |

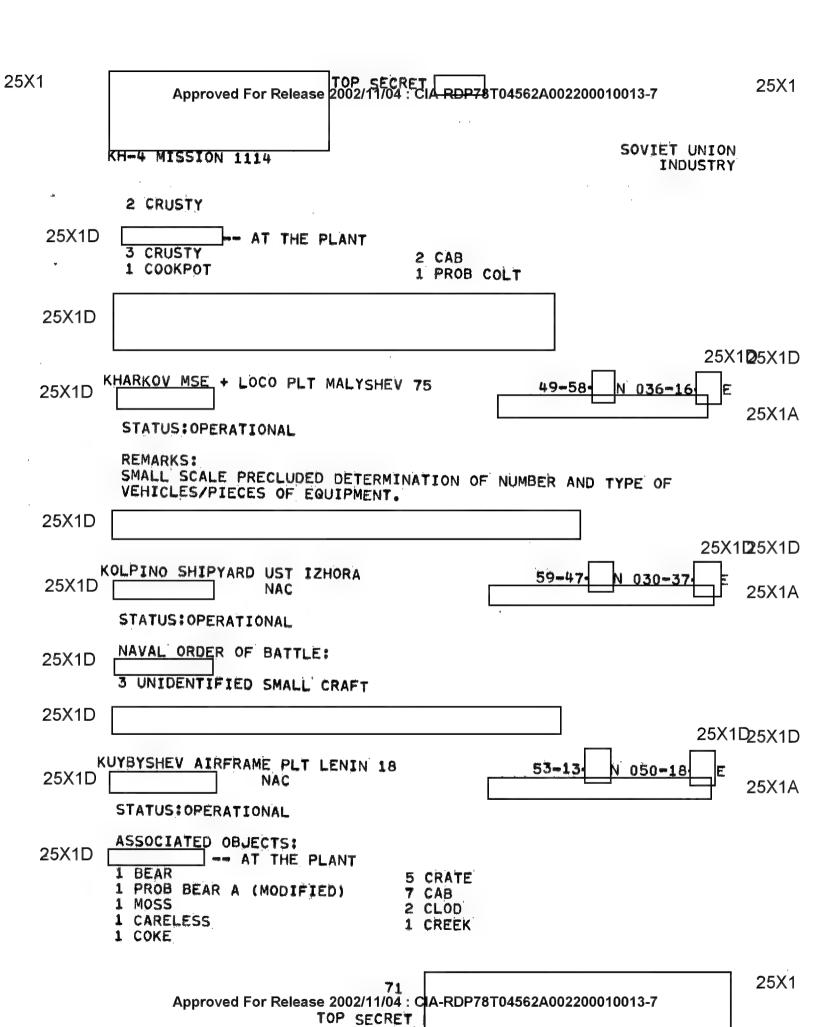
| 25X1 | Approved For Release 2002/11/04 : C IA-RE | DP78T04562A002200010013-7 | 25X1 |
|------------------|--|--------------------------------------|---------------------------|
| | KH-4 MISSION 1114 | SOVIET UNION GROUND FORCE FACILITIES | |
| 125X | 1D | | |
| 25X1 | | 25X 48-01- N 037-40- E | 1 2 5X1D 25X1A |
| | STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: | | |
| 25X | NONE DISCERNIBLE | | |
| 25X ² | 1D | | |
| 25X | OSHMYANY ARMY BARRACKS AL 1 1D NAC | 25X1 54-26 N 025-56 | 1 D 25X1D 25X1A |
| | STATUS: OCCUPIED | | |
| 25X ² | 1D GROUND FORCE ORDER OF BATTLE: | | |
| 25X1 | D | | Docvad |
| 25X1 | PETROVSKOYE AMMUNITION DPO NE DA 1 NAC STATUS:OCCUPIED | 48-18 N 038-54- E | D25X1D 25X1A |
| 25X1 | CROUND FORCE OPPER AT DARWITE | | |
| 25X1 | D T | | - |
| 25X1I | PSKOV ARMY DEPOT SSW DG 1 | 25X1 57-45 N 028-16 | D25X1D 25X1A |
| - | STATUS: UNKNOWN | | |
| 25X1 | D | | |
| | Approved For Release 2002/11/04 : CIA-RE TOP SECRET | DP78T04562A002200010013-7 | 25X1 |

| 25X1 | Approved For Release 2002/11/04 : CIA F | DP7 8T04562A002200010013-7 | 25X1 |
|------|---|---|----------------|
| | KH-4 MISSION 1114 | SOVIET UNION GROUND FORCE FACILITIES | |
| 25X | VOROSHILOVGRAD ORD PARK NW DO 1 | 25X1 48-35 N 039-14 | □ 25X1E |
| • | STATUS: OCCUPIED | | |
| 25X | GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE | | |

25X1D

Next 6 Page(s) In Document Exempt

| 25X1 | | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | 25X1 |
|------|--------|---|-------------------|
| | | SOVIET UNIC | |
| | • | SIGNIFICANT RESULTS | |
| | | ARKHANGELSK SHIPYARD SOVTOPGELOT | E 25X1D |
| | 20/(15 | STATUS: OPERATIONAL | 25X1A |
| | 25X1D | NAVAL ORDER OF BATTLE: 2 CARGO SHIPS (AT QUAY) 2 UNIDENTIFIED SMALL CRAFT | |
| | 25X1D | (IN GRAVING DOCK) | |
| | 8 | RYANCK BOAD MACE CON CON CONT. | (1 D 25X1D |
| | 25X1D | MACH + GM SPT EQUIP PLT 53=14 N 034=22 E | 25X1A |
| | | STATUS: OPERATIONAL | |
| | | REMARKS: A RAIL BRIDGE TO SPAN THE DESNA RIVER AT THE NORTH END OF THE ISLAND IS APPROXIMATELY HALF COMPLETE. THE BRIDGE WILL PROVIDE THE NEW PLANT AREA WITH RAIL SERVICE. A LARGE BUILDING IS IN NORTH END OF THE NEW PLANT AREA. | y' , |
| | 25X1D | | |
| | KI | MARKOV ATREPAME DIT 175 | 1D25X1D |
| - | 25X1D | NAC 50-01 N 036-15 E | 25X1A |
| | | STATUS: OPERATIONAL | |
| | 25X1D | ASSOCIATED OBJECTS: AT THE PLANT 3 CRUSTY (PROBABLY 1 COOKPOT STRETCHED VERSIONS) 1 CAB | |
| | | 70 Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 TOP SECRET | 25X1 |

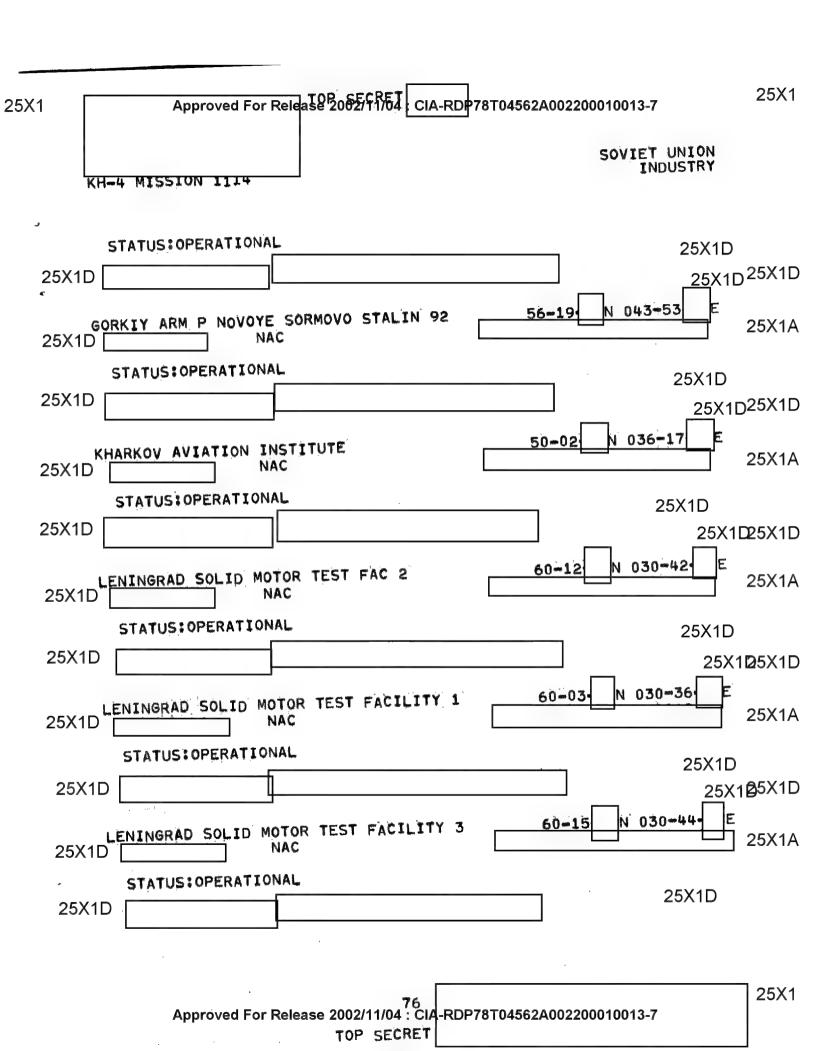


TOP SECRET

| | | 0EV4 |
|-----------------------------|---|----------------|
| 25X1 | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | 25X1 |
| K | 4-4 MISSION 1114 | |
| , | WILL CONTAIN AT LEAST THREE BAYS AND A PROBABLE ADMINISTRATION SECTION. | |
| 25X1D | ASSOCIATED OBJECTS: 2 SMALL STRAIGHT-WING | |
| 25X1D | |)25X1D |
| 25X1D | OSKVA AIRFRAME PLANT FILI 23 STATUS: OPERATIONAL | 25X1A |
| 25X1D | REMARKS: CONSTRUCTION ACTIVITY NEAR THE EAST END OF THE RUNWAY (FIRST OBSERVED IN CONTINUED WITH BUILDING MATERIALS AND A SMALL EXCAVATED AREA BEING OBSERVED. AT LEAST 12 LONG RAIL CARS WERE OBSERVED IN THE PLANT AREA. | |
| 25X1D | ASSOCIATED OBJECTS: IN PLANT AREA 12 LONG RAIL CARS (AT LEAST) | |
| 25X1D | | D25X1D |
| 25X1D | STATUS: OPERATIONAL | 25X1A |
| 25X1D | ASSEMBLY/SHOP BUILDING NEAR THE SOUTHERN CORNER OF THE MAIN ASSEMBLY, FIRST OBSERVED UNDER CONSTRUCTION IN | 25X1D 25X1D |
| _. 25X1D 25X1D | ASSOCIATED OBJECTS: | |
| | 73 Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 TOP SECRET | 25X1 |

| 25X1 | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | 25X1 |
|------|---|----------------|
| | KH-4 MISSION 1114 SOVIET UNION INDUSTRY | |
| | 25X1D 25X | 125 X1D |
| r | MOSKVA HELICOPTER TEST AREA BYKOV 55-38- N 038-04- | 25X1A |
| ٠ | STATUS: OPERATIONAL | 20/(1/(|
| • | REMARKS: BOTH STATIC TEST MODELS WERE OBSERVED. THE ROTOR BLADES WERE IN PLACE ON THE HOMER STATIC TEST MODEL. | |
| | | |
| | MOSKVA SPACE RESEARCH EAC TOME TOWN | D25X1D |
| | 25X1D NAC NAC TOMILINO 55-39 N 037-56 | 25X1A |
| | STATUS: OPERATIONAL | 23/1/ |
| | 25X1D ASSOCIATED OBJECTS: | |
| | 25X1D 25X1D 25X1D | 25X1D |
| | 25X1D S4-57 N 073-25 | 25X1A |
| | STATUS: OPERATIONAL | |
| | REMARKS: A SMALL EARTH-MOUNDED STRUCTURE IN THE NW CORNER OF THE MAIN PLANT AREA, UNDER CONSTRUCTION ON WAS | 25X1D |
| ; | 25X1D ASSOCIATED OBJECTS: AT FINAL ASSEMBLY AREA | |
| 1 | 25X1D —— AT THE AIRFIELD 18 FIDDLER 2 PROB FISHPOT 1 PROB COKE 1 FAGOT/FRESCO 1 CAB 1 CAT/CUB 3 SMALL DELTA/SWEPT-WING | |
| | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 TOP SECRET | 25X1 |

| 25X1 | Approved For Release 2002/11/04 : CIA RDP/8T04562A002200010013-7 | 25X1 |
|------|--|-----------------------------|
| | SOVIET UNION KH=4 MISSION 1114 INDUSTRY | |
| | 25X1D PERM ROCKET ENGINE TEST FACILITY 58-00 N 056-34- | ¹ 25X1D 25X1A |
| | STATUS: OPERATIONAL REMARKS: DISCOLORATION OF THE SNOW DIRECTLY IN FRONT OF THE FLAME BUCKET FOR TEST STAND 1 INDICATES RECENT ROCKET ENGINE TESTING. | |
| | 25X1D | 1 2 5X1D |
| | TAGANROG AIRFRAME P DIMITROV 86 25X1D 47-11 N 038-52- E STATUS: OPERATIONAL | 25X1A |
| | REMARKS: A LARGE RAIL-SERVED TRANSSHIPMENT BUILDING, FIRST SEEN UNDER CONSTRUCTION IN HAS BEEN COMPLETED IN THE NW CORNER OF THE PLANT AREA. A SHOP BUILDING HAS BEEN CONSTRUCTED IN THE NORTH CENTRAL PLANT AREA SINCE 25X1D A WALL HAS BEEN ERECTED ON THE NORTH AND WEST SIDES OF ANOTHER SHOP BUILDING IN THE NORTH CENTRAL PLANT AREA. TWO SMALL UTILITY BUILDINGS HAVE ALSO BEEN CONSTRUCTED SINCE 25X1D CONSTRUCTION WAS CONTINUING ON THE ADDITION TO THE OLD FINAL ASSEMBLY HALL | 25X1D |
| | ASSOCIATED OBJECTS: 25X1D | |
| | _25X1D | |
| | OTHER RESULTS-NO APPARENT CHANGE 25X | 1 [2 5X1D |
| • | DONETSK AMMO LOADING PLT 107 NAC 48-02 N 037-41 E | 25X1A 25X1 |
| | Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 TOP SECRET | |



| 25X1 | TOP SECRET 25X Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | [1 |
|------|--|---------------|
| | GROUND FORCE FACILITIES | |
| | SIGNIFICANT RESULTS | |
| | 25X1 <u>2</u> 5X1 | D |
| | 25X1D HA NOI BARRACKS AREA GIAP LUC 20-58- N 105-51- E 25X1 | Λ |
| | STATUS: OCCUPIED | $\overline{}$ |
| | REMARKS: EIGHT BARRACKS IN AREA A HAVE BEEN RECONSTRUCTED, AND FOUR SUPPORT BUILDINGS HAVE BEEN CONSTRUCTED. | |
| | 25X1D GROUND FORCE ORDER OF BATTLE: | |
| | NONE DISCERNIBLE | |
| | 25X1D | |
| | 25X1D25X1 THAI NGUYEN ARMY SUPPLY DEPOT NORTH 21-38 N 105-51 E 25X1D25X1 | |
| | STATUS: OCCUPIED | |
| | REMARKS: THE DEPOT CONTINUED TO APPEAR ACTIVE. NUMEROUS PROBABLE OPEN STORAGE WAS OBSERVED IN THE DEPOT. NO ELECTRONICS/COMMUNICATIONS EQUIPMENT WAS OBSERVED IN THE AREA. | |
| | 25X1D GROUND FORCE ORDER OF BATTLE: | |
| | 10 POSS VEHICLES | |
| | 25X1D | |
| | OTHER RESULTS-NO APPARENT CHANGE | |
| , | 25X1D25X1 HA NOI ARMY BARRACKS WEST MAI DICH 21-02 N 105-47 STATUS: OCCUPIED 25X1D25X1 | |
| | · | |
| | 25X1D NONE DISCERNIBLE | |
| | 78 Approved For Release 2002/11/04 : CIA-RDP78T04562A002200010013-7 | Ί. |
| | TOP SECRET | |

| 25X1 | Approved For Release 2002/11/04 : CIA-RDP | Z8T04562A002200010013-7 | X1 |
|-------------------|---|---|-----|
| | KH=4 MISSION 1114 | VIETNAM, NORTH GROUND FORCE FACILITIES | |
| [~] 25X1 | 1D | | /1D |
| 25X1 | DHANOI ARMY BKS A SUPPLY DEPOT CO BI NAC STATUS: OCCUPIED | 21-01 N 105-55 E 25X | |
| 25X1 | CROUND FORCE ADDED AT THE | | |
| 25Y1I | n [| | |

| 25X1 | Approved For Release 2002/11704 : CIA RDP78T04562A002200010013-7 | 25X′ |
|------|---|-----------------|
| | KH-4 MISSION 1114 VIETNAM, NORTH LOGISTICS | |
| | SIGNIFICANT RESULTS | 1 ⊉ 5X1[|
| | HAI DUONG RR HWY BR W OV SONG THAI BIN 20-56 N 106-21-E STATUS: OPERATIONAL | 25X1 |
| | REMARKS: THE BRIDGE HAS BEEN RECONSTRUCTED AND WAS OPERATIONAL. THE BYPASS BRIDGE TO THE NORTH AND THE BYPASS BRIDGE TO THE SOUTH WERE OPERATIONAL. | |
| | 25X1D 25X1 | <u>[</u> 25X1[|
| | YEN VIEN RR YARD 25X1D 21-05 N 105-55 E STATUS: OPERATIONAL | 25X1/ |
| i i | REMARKS: NO MISSILE OR MISSILE-RELATED EQUIPMENT WAS OBSERVED. | |
| | 25X1D ASSOCIATED OBJECTS: | 1 5 |

25X1D

200 POSS PIECES OF ROLLING STOCK (APPROX)

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Attachments

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